# **BEYOND THE GARDEN**

# THEORIES, RESEARCH AND PROJECTS FOR BEAUTIFUL, SUSTAINABLE, INCLUSIVE GREEN URBAN SPACES

#### Study Day

The study day is aimed at deepening studies on research methodologies and design solutions for sustainable, inclusive and creative urban green spaces in relation to the socio-ecological transition. The reflection involves different disciplines to give answer to collectives needs moving from the awareness of the systemic vision promoted by the 2030 Agenda, the 17 Sustainable Development Goals (SDGs) and the principles outlined by the New European Bauhaus (European Commission, 2021). In line with these references, the Study Day aims to promote an international and interdisciplinary dialogue whose contents are inherent to the challenges related to climate change, economic crises and social inequalities, and the distancing issues that emerged during the Covid-19 pandemic.

#### Scientific Committee /

Maria Beatrice Andreucci, Alessandra Battisti Federica Dal Falco, Alessandra De Cesaris Michael Jakob, Bruno Monardo Irene Poli, Chiara Ravagnan Laura Ricci, Maria Chiara Romano Saverio Santangelo, Fabrizio Tucci

#### Organization /

Federica Dal Falco, Alessandra De Cesaris Irene Poli, Chiara Ravagnan

Internationalization Unit Coordinator /

Federica Dal Falco



Department PDTA Aula Piccinato | Via Flaminia, 72 | Rome

Zoom-Meeting ID 891 3552 5785 PSW 594294 Time: 27 June 2022 10:00 AM Rome

BEYOND THE GARDEN



Dipartimento di Pianificazione, Design Tecnologia dell'Architettura



## 10.00 - 13.00

#### **Opening remarks**

Fabrizio Tucci | Director PDTA Department, Sapienza University, Rome

Laura Ricci | Coordinator PDTA PhD Programme, Sapienza University, Rome

#### Introduction

Federica Dal Falco | Coordinator Internationalization Unit PDTA Department, Sapienza University, Rome

#### Session 1

#### Beautiful. The city as an open work

Green spaces that enrich the urban experience as an expression and place of culture, arts and design

Chair: Alessandra Battisti | PDTA Department Sapienza University, Rome

Keynote speaker **Michael Jakob** | Landscape Architecture, Haute Ecole du Paysage, d'Ingénierie et d'Architecture, Geneva *Picturesque or / and postmodern?* 

#### Sustainable and Together. Between ecology, health and governance

Sustainable green spaces as places in harmony with nature and ecosystems cycles. Green spaces inclusive for the encounter between disciplines, cultures and generations to foster social interaction

Mattia Martin Azzella, Romeo Di Pietro | Applied and Environmental Botany, PDTA Department, Sapienza University, Rome Green infrastructure and ecosystem services. Shared issues, bio-diverse solutions. Keywords: Biodiversity loss, Green infrastructure, Ecological knowledge.

**Francesco di Nocera** | Labor and Organizational Psychology, PDTA Department, Sapienza University, Rome Understanding behavior change mechanisms that motivate sustainable living Keywords: Behavior analysis, Delay discounting, Sustainability

**Christian laione** | Urban Law and Policy, Law & Policy of Innovation & Sustainability, Urban Law and Policies Department, Luiss Guido Carli Law *Planning for the Extreme. Urban Green Tech and City Science as pillars of a climate change urban risk management strategy* Keywords: Green tech, Urban science, Self-sustainability

### 14:00 - 17:30

#### Session 2

Interdisciplinarity and multiscalarity of the urban green space project in the face of contemporary environmental, cultural and social emergencies

The projects and researches refer to experiments and realizations of different sizes and types of urban green spaces, with approaches, processes and methods consistent with the three axes of the New European Bauhaus

Chair: Alessandra De Cesaris | PDTA Department, Sapienza University, Rome

Maria Claudia Clemente \_ Labics | Architect, PDTA Department, Sapienza University, Rome Shared space Keywords: City, Public space, Community **Chiara Catalano** | Architect, Ecological Designer and Environmental Scientist, Zurich University of Applied Science (ZHAW) *Green roofs as a mainstreamed example of designing for biodiversity* Keywords: Plant ecology, Biodiversity by design, Mediterranean cities

**Eugènia Vidal Casanovas** | Architect, urban designer, Team Coordinator at Metropolitan Area of Barcelona [AMB], co-manager of the Collserola Natural Park Plan *Collserola new special protection plan [PEPNat]: a Natural Park within the Metropolitan Area of Barcelona* Keywords: Collserola Range Natural Park, PEPNat, Planning for ecosystem services

**DaeWha Khang** | Architect, Principal and Founder DaeWha Kang Design, London Biophilic Architecture in the City: Building Deeper Connections with Nature through Iconic Design Keywords: Biophilia, Urban Design, Architecture

Iris Dupper, LATZ+PARTNER | Architect, Kranzberg / Munich

Regeneration and transformation strategies for climatic adaptation with green Keywords: Environmental regeneration sustainability and inclusion, New public space aesthetics and quality of experience, Up-cycling of re-used architecture and landscape

#### Discussant

Maria Beatrice Andreucci, Irene Poli, Chiara Ravagnan | PDTA Department, Sapienza University, Rome